

(FILE 'HOME' ENTERED AT 17:43:28 ON 25 APR 2006)

FILE 'REGISTRY' ENTERED AT 17:43:37 ON 25 APR 2006

L1 197 S PVA
L2 38 S POLYVINYL ALCOHOL
L3 0 S L1 AND L2
L4 8 S. POLYVINYLALCOHOL

FILE 'CAPLUS' ENTERED AT 17:46:23 ON 25 APR 2006
S 98002-48-3/REG#

FILE 'REGISTRY' ENTERED AT 17:46:25 ON 25 APR 2006

L5 1 S 98002-48-3/RN

FILE 'CAPLUS' ENTERED AT 17:46:25 ON 25 APR 2006

L6 62519 S L5
L7 3199 S L6 AND (ZINC OR ZN)
L8 145 S L7 AND ALKALINE
L9 103 S L8 AND (BATTERY OR BATTERIES OR ELECTROCHEMICAL)
L10 0 S L5.AB.
L11 1 S L5.TI.

FILE 'REGISTRY' ENTERED AT 17:50:35 ON 25 APR 2006

FILE 'CAPLUS' ENTERED AT 17:50:35 ON 25 APR 2006

L12 483 S (ETHENOL HOMOPOLYMER) OR (ETHENOL, HOMOPOLYMER)
L13 29823 S POLYVINYLALCOHOL OR POLYVINYL ALCOHOL OR PVA
L14 30179 S L12 OR L13
L15 0 S L14 AND ((ZN ZINC) (W) (ANODE? ELECTRODE?))
L16 18 S L14 AND ((ZN OR ZINC) (W) (ANODE? OR ELECTRODE?))
L17 4 S L16 NOT (ALKALINE OR BATTERY OR BATTERIES OR ELECTROCHEMICAL)
L18 14 S L16 NOT L17

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L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 9002-89-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN Ethenol, homopolymer (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 1R2110
CN 9P75R
CN 9X75SR
CN A 10 Coex Test 14
CN Acroflex 1
CN Acroflex 2
CN AH 17
CN AH 22
CN AH 26
CN Aibon AU 7002FL
CN Airvol 103
CN Airvol 107
CN Airvol 107SF
CN Airvol 125
CN Airvol 125SF
CN Airvol 165
CN Airvol 165SF
CN Airvol 166
CN Airvol 21-205
CN Airvol 21-25
CN Airvol 24-203
CN Airvol 321LA
CN Airvol 325
CN Airvol 325SF
CN Airvol 350
CN Airvol 350SF
CN Airvol 425
CN Airvol 502
CN Airvol 53
CN Airvol 710
CN Airvol 803
CN Airvol V 205
CN Airvol WS 42
CN AL 06
CN AL 6
CN AL 6 (polymer)
CN Alcotex 17F-H
CN Alcotex 72.5L
CN Alcotex 75L
CN Alcotex 864
CN Alcotex 99/10
CN Alvyl
CN AP 17
CN AP 17 (vinyl polymer)
CN AQ 2117
CN Aquafilm L 330
CN Aquareserve GP 02
CN Aquareserve GP 48
CN Aracet APV
CN Aracet APV 120-88

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
DISPLAY

DR 860310-93-6, 875587-23-8, 551960-18-0,
9014-14-6, 9050-53-7, 9066-05-1,
162261-31-6, 172452-03-8, 53241-16-0,
58740-50-4, 25038-51-1, 98002-48-3,
106442-33-5, 61584-38-1, 73298-53-0,
75923-48-7, 147827-36-9, 151439-02-0,
153569-70-1, 152987-51-4, 155421-52-6,
82428-08-8, 39320-29-1, 353276-42-3,
372077-13-9

MF (C2 H4 O)x

CI PMS, COM

PCT Polyvinyl
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BIOSIS, BIOTECHNO, CA,
CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CHEMSAFE, CIN, CSCHEM,
CSNB, DDFU, DETHERM*, DIOGENES, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2,
ENCOMPPAT, ENCOMPPAT2, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE,
MRCK*, MSDS-OHS, NIOSHTIC, PDLCOM*, PIRA, PLASPEC*, PROMT, RTECS*,
SCISEARCH, TOXCENTER, TULSA, USAN, USPAT2, USPATFULL, VTB
(*File contains numerically searchable property data)
Other Sources: DSL**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

CM 1

CRN 557-75-5

CMF C2 H4 O

$\text{H}_2\text{C}=\text{CH}-\text{OH}$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

62350 REFERENCES IN FILE CA (1907 TO DATE)

4497 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

62519 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("3784406").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 09:34
L2	0	1 and porous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 09:34
L3	1	1 and pore\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 09:40
L4	1	1 and alkaline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 09:51
L5	2	carbonpol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 09:52
L6	12873	carbopol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 09:52
L7	460	6 same zinc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 09:52
L8	8097247	"9" not (battery batteries electrochemical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 09:52
L9	287	7 not (battery batteries electrochemical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 09:52
L10	173	7 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 09:52

EAST Search History

L11	100	7 not 9	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 09:55
L12	160	waterlock water-lock same 6	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 09:55
L13	58	(waterlock water-lock) same 6	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 10:05
L14	3	"613686"	US-PGPUB	OR	OFF	2006/04/25 12:13
L15	1	14 and starch	US-PGPUB	OR	OFF	2006/04/25 10:16
L16	12085	polyvinylalcohol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 10:16
L17	150113	"polyvinyl alcohol"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:15
L18	157500	16 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:16
L19	1998	18 AND "429"/\$.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:16
L20	168	19 AND (18 WITH ZINC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:17
L21	121	19 AND (18 WITH ZINC)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:21
L22	1	14 AND 18	US-PGPUB	OR	OFF	2006/04/25 11:20
L23	0	1 AND 18	US-PGPUB	OR	OFF	2006/04/25 11:20
L24	125702	16 17	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:21

EAST Search History

L25	8656	24 NEAR3 (BIND\$3 GLU\$3)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:23
L26	86	25 SAME (ZINZ ZN)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:23
L27	80	26 NOT (BATTERY BATTERIES ELECTROCHEMICAL)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:23
L28	6	26 NOT 27	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:23
L29	1	1979-73299B.NRAN.	DERWENT	OR	OFF	2006/04/25 11:22
L30	145041	24 PVA	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:23
L31	13835	30 NEAR5 (BIND\$3 GLU\$3)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:23
L32	181	31 SAME (ZINZ ZN)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:23
L33	164	32 NOT (BATTERY BATTERIES ELECTROCHEMICAL)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:23
L34	17	32 NOT 33	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:23
L35	11	34 NOT 28	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:25
L36	1591	429/229.CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:25
L37	118	36 AND 30	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:26

EAST Search History

L38	21	36 AND 31	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:27
L39	4	"03001457"	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:30
L40	13309	30 WITH (LOW MOLECULAR)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:32
L41	8119	40 NOT (ZINC ZN ALKALINE)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:32
L42	5190	40 NOT 41	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:31
L43	123	42 AND ("429"/\$.CCLS. H01M\$.IPC.)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:32
L44	1000	30 WITH "LOW MOLECULAR"	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:32
L45	573	44 NOT (ZINC ZN ALKALINE)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:32
L46	427	44 NOT 45	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:32
L47	7	46 AND ("429"/\$.CCLS. H01M\$.IPC.)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:33
L48	232017	SURFACTANT	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:33
L49	2814	48 WITH (PHOSPHATES\$1 WITH ESTERS\$1)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:33
L50	2109	49 NOT (ZN ZINC)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:33

EAST Search History

L51	705	49 NOT 50	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:33
L52	43	51 AND ("429"/\$.CCLS. H01M\$.IPC.)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:40
L53	63	(INDIUM NEAR4 (CONTENT CONCENTRATION AMOUNT)) WITH (PPM "PARTS PER")	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:41
L54	20	53 NOT (ZN ZINC)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:01
L55	43	53 NOT 54	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:43
L56	1	14 AND INDIUM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:50
L57	12	((("2960558") or ("2993647") or ("3075032") or ("3669754") or ("5518838") or ("3884721") or ("4195120") or ("5401590")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 11:50
L58	2	57 and 30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:51
L59	427572	anode "negative electrode" "zn electrode" "zinc electrode"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:25
L60	762	59 with swell\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:52
L61	2	60 with (insert\$4 near4 (first before))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:53
L62	11	60 and (59 with (insert\$4 near4 (first before)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:53

EAST Search History

L63	9	62 not 61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:53
L64	326	60 with electrolyt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 11:53
L65	41	64 and (59 near5 insert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:01
L66	823	wrap\$4 near5 59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:01
L67	453	66 NOT (ZN ZINC)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:12
L68	235	66 not 67	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:09
L69	4	"2623915".pn.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:12
L70	43	66 with (heat\$3 dry\$3 dried)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:12
L71	22	70 NOT (ZN ZINC)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:12
L72	21	70 not 71	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:12
L73	1	14 and (separator with prior)	US-PGPUB	OR	OFF	2006/04/25 12:13
L74	1	14 and separator	US-PGPUB	OR	OFF	2006/04/25 12:19
L75	2	"57158949"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:20
L76	1	1982-96069E.NRAN.	DERWENT	OR	OFF	2006/04/25 12:19

EAST Search History

L77	5	"56116270"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:20
L78	1	1981-78744D.NRAN.	DERWENT	OR	OFF	2006/04/25 12:21
L79	407	59 with (wrap\$4) with (cellophane cellulose separator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 12:28
L80	243	79 not (zinc zn)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:28
L81	164	79 not 80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 12:28

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	178981	pva polyvinylalcohol (polyvinyl adj alcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 16:17
L2	21	Polyvinol (ethenol near1 homopolymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 16:17
L3	178995	1 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 16:17
L4	9067	3 with (MW "molecular weight" (low-weight) "low weight")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 16:18
L5	21927	(alkaline leclanche zinc) near2 (battery batteries electrochemical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 16:18
L6	9012	4 not 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 16:18
L7	55	4 not 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 16:51
L8	2	"09213346"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 16:57
L9	11222	(zn zinc) near2 (anode electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 16:58
L10	759	9 with (shap\$3 mold\$3 mould\$3 preform\$3 premold\$3 premould\$3 preshap\$3 pre-shap\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 18:13

EAST Search History

L11	361	10 not alkaline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 16:59
L12	398	10 not 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 16:59
L13	119	10 not 11	EPO; JPO; DERWENT	OR	ON	2006/04/25 16:59
L14	6	9 with ((shap\$3 mold\$3 mould\$3 preform\$3 premold\$3 premould\$3 preshap\$3 pre-shap\$3) near4 fit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:01
L15	10	9 with ((shap\$3 mold\$3 mould\$3 preform\$3 premold\$3 premould\$3 preshap\$3 pre-shap\$3) near7 fit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:01
L16	4	15 not 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:01
L17	2755	(active anode electrode) with ((shap\$3 mold\$3 mould\$3 preform\$3 premold\$3 premould\$3 preshap\$3 pre-shap\$3) near4 fit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:13
L18	2708	17 not 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:02
L19	47	17 not 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:02
L20	45	19 not 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:06
L21	11621	die with (anode electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:06

EAST Search History

L22	11454	21 not 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:06
L23	167	21 not 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:06
L24	45	23 not (zn zinc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:06
L25	122	23 not 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:13
L26	924823	cavity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:13
L27	5920	(active anode electrode) with (shap\$3 mold\$3 mould\$3 preform\$3 premold\$3 premould\$3 preshap\$3 pre-shap\$3) with (cavity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:14
L28	106	27 same (zn zinc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:23
L29	4	"5587254".pn. "4963447".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:24
L30	1	29 and (dried dry\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:26
L31	2	"5962163".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 17:26
L32	10	("2960558" "3884721" "3884722" "4175052" "4963447" "5348816" "5376480" "5389457" "5587254").PN. OR ("5962163").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 17:28

EAST Search History

L33	5	32 and (dried drying)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 17:30
L34	111	((zn zinc) near4 (anode electrode)) with (dried drying)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 17:37
L35	0	"anode 815c"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 17:37
L36	16	"anode 815"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 17:49
L37	12085	"poly(vinyl)alcohol"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 17:50
L38	150113	"poly(vinyl) alcohol"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 17:50
L39	0	(37 38) not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 17:57
L40	2	"5382482".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:01
L41	0	"63000011".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:02
L42	2	"6300011".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:02
L43	6	("3897265" "4500614" "5240793" "5279905" "6015636").PN. OR ("6300011").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 18:03
L44	13153	(zinc zn) near2 (grain\$1 granul\$3 particulat\$3 particle\$1 fine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:04

EAST Search History

L45	170	44 same (3 37 38)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:04
L46	45	45 same (heat\$3 drying dried evaporat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:07
L47	292	solid with ((zn zinc) near2 (electrode anode cathode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:08
L48	144	solid near5((zn zinc) near2 (electrode anode cathode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:08
L49	144	solid near5 ((zn zinc) near2 (electrode anode cathode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:08
L50	27	49 and (3 37 38)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:10
L51	720205	gel gelled gelat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:14
L52	869	51 with ((zn zinc) near3 (anode electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 18:15
L53	245	52 and (mold\$3 mould\$3 preform\$3 premold\$3 premould\$3 preshap\$3 pre-shap\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 18:13
L54	32	52 and (mold\$3 mould\$3 preform\$3 premold\$3 premould\$3 preshap\$3 pre-shap\$3)	EPO; JPO; DERWENT	OR	ON	2006/04/25 18:13
L55	3528	pregel pregelled pregelat\$4 pre-gel\$8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:14

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L56	2	55 with ((zn zinc) near3 (anode electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 18:15
L57	166	solid near5 ((zinc zn) near2 (anode electrode cathode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 18:16
L58	34	solid near5 ((zinc zn) near2 (anode electrode cathode))	EPO; JPO; DERWENT	OR	ON	2006/04/25 18:17
L59	132	57 not 58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:17
L60	15	59 not (battery batteries electrochemical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:21
L61	117	59 not 60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:18
L62	6	("2499239").URPN.	USPAT	OR	OFF	2006/04/25 18:21
L63	298849	(pellet\$3 billet\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:21
L64	205	63 with (zn zinc) with (anode electrode cathode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/25 18:21
L65	58	64 not (battery batteries electrochemical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:21
L66	147	64 not 65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:25
L67	28	64 same (bind\$3 3 37 38 drying dried)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/25 18:25